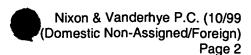
124-889 Serial No.





### RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

matter which is claimed and for		invention entitled: IETIC WAVE RECEIVER	FRONT END		
the specification of which (chec	k applicable box(s)):				
is attached hereto		an II C. Anniination Co.	dal Nia		(Att. Did No. 104 880)
was filed on	tional application No.	as U.S. Application Ser PCT/GB00/00953		15 March 2000	(Atty Dkt. No. 124-889)
was filed as PCT Interna and (if applicable to U.S. or PC			on	15 Watch 2000	
and (ii applicable to 0.5. of PC	application, was amended on	<del></del>		<del></del>	<del></del>
I hereby state that I have review amendment referred to above. defined in 37 C.F.R. 1.56. I her listed below and have also iden which priority is claimed or, if no Priority Foreign Application(s):	I acknowledge the duty to discle beby claim foreign priority benefi- tified below any foreign applica- priority is claimed, before the f	ose to the Patent Office a its under 35 U.S.C. 119/3( tion for patent or inventor) filing date of this application	II information kno 65 of any foreign s certificate havi	own to me to be man application(s) for p	aterial to patentability as patent or inventor's certificate ore that of the application on
Application Num 9906047.7	ber	<b>Country</b> Great Britain			Day/Month/Year Filed 17 March 1999
9900047.7		Great Britain		· · · · · · · · · · · · · · · · · · ·	17 Walch 1999
Application Num	ber	Date/Month/Year Filed	<u> </u>		o or below
I hereby claim the benefit under	35 U.S.C. 120/365 of all prior (	United States and PCT int	emational applic	ations listed above	or below:
Prior U.S./PCT Application(s)	1				Status: patented
Application Serial No.		Day/Month/Year Filed			pending, abandoned
PCT/GB00/0098	53	15 March 2000			
			<del></del>		
imptisonment, or both, under Scapplication or any patent issued 8th Floor, Arlington, VA 22201 attorneys thereof (of the same a in the Patent and Trademark Of Hosmer, 30184; Robert W. Fari Stanley C. Spooner, 27393; Led Jr. 29366; Mary J. Wilson, 3295 34776; Updeep S. Gill, 37334; Is 35329; Joseph A. Rhoa, 37515 delete any attorney names/num attorney, firm, or other organiza	I thereon. And on behalf of the 4714, telephone number (703 address) individually and collect fice connected therewith and w s, 31352; Richard G. Besha, 22 onard C. Mitchard, 29009; Duard S. J. Scott Davidson, 33489; Al Michael J. Shea, 34725; Donald; Raymond Y. Mah, 41426; Chribers no longer with the firm and	owner(s) hereof, I hereby 8) 816-4000 (to whom all ively owner's/owners' atto ith the resulting patent: L. 1770; Mark E. Nusbaum, 3 ne M. Byers, 33363; Jeffry an M. Kagen, 36178; Rob I L. Jackson, 41090; Mich is Comuntzis, 31097; Gand to act and rely solely on	appoint NIXON communication of the prosect arry S. Nixon, 25 82348; Michael J. H. Nelson, 3048 bert A. Molan, 29 elle N. Lester, 32 y T. Tanigawa, 4 instructions directions directions.	& VANDERHYE P ns are to be direct to this application 5640; Arthur R. Cra I. Keenan, 32106; E 31; John R. Lastova 834; B. J. Sadoff, 3 2331; Frank P. Pres 13180. I also autho ctly communicated	.C., 1100 North Glebe Rd., ted), and the following and to transact all business wford, 25327; James T. Bryan H. Davidson, 30251; a, 33149; H. Warren Burnam, 36663; James D. Berquist, sta, 19828; Joseph S. Presta, rize Nixon & Vanderhye to
3. Inventor's Signature:				Date:	
1 Pinventor:	_Geoffrey	A.41	BALL		British
Residence: (city)	(first) Malvern	MI (str	(last) ate/country) V	Vorcestershire, Eng	(citizenship) pland (3 X
Mailing Address:	DERA Malvern, St. Andrew				Harra GDA
(Zip Code)	WR14 3PS	o Hoda, Marvolli, Trologo	totolino, Englan		
(=.p ====)					· ·
4. Inventor's Signature:				Date:	
Inventor:	Mark	T	MOOR		British
1100	(first)	MI	(last)		(citizenship)
Residence: (city)	Wigston		ate/country) <u>L</u>	eicester, England	<u>(</u> <del>∴</del> ∆ X
Mailing Address:	27 Ruskington Drive, Wigs	ton, Leicester, England			
(Zip Code)	LE18 1LB				
5. Inventor's Signature:	M/Baras			Date: <u>i.S</u>	November 2001
A leventer	Alexander	L.	BROW	Date. 12	British
/ inventor:	(first)	<del>MI</del>	(last)	<u> </u>	(citizenship)
Residence: (city)	North Finchley		ate/country)	ondon, England	EXX
Mailing Address:	9 Brittania Road, North Fin			andreif - Grand	
(Zip Code)	N12 9RU	London, England			
. (Lip Gode)		<del></del>			

FOR ADDITIONAL INVENTORS, check box 🔲 and attach sheet with same information and signature and date for each.

124-**65**9 Serial No. Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

# RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

specif	ication of which (check app	olicable <b>box(s))</b> :							
is a	ttached hereto			U.S. Application Se	rial No			(Atty	Dkt. No. 124-889)
wa	s filed on	U - V No	as	CT/GB00/00953	on	15	March 2000		
wa	s filed as PCT International	application No.		O I T CLOCK COURT	<del></del>				
if ap	plicable to U.S. or PCT app	olication) was arre	anded on				_		
ndmed in beling the print of th	state that I have reviewed a ent referred to above. I ack a 37 C.F.R. 1.56. I hereby ow and have also identified ority is claimed or, if no pric oreign Application(s): Application Number 9906047.7	claim foreign prior	rity benefits un	der 35 U.S.C. 119/3	365 of any for r's certificate l	-:11	nation(c) fo	r paten efore th	t ar inventor's celulu
<u>.i.                                   </u>					n / - \ Ha	and bolow			
reby	claim the benefit under 35 Application Number	U.S.C. §119(e) of	any United St Da	ates provisional app te/Month/Year File	plication(s) ils ed	— —	•		
iel Echy	claim the benefit under 35	U.S.C. 120/365 o	f all prior Unite	d States and PCT i	international a	pplication	s listed abo	ve or t	pelow:
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prison plicat Floo torney the P osme anley . 2930 1776; 5329; elete torne	nment, or both, under Section or any patent issued the r., Arlington, VA 22201-47 is thereof (of the same add atent and Trademark Officer, 30184; Robert W. Faris, C. Spooner, 27393; Leona 66; Mary J. Wilson, 32955; Updeep S. Gill, 37334; Mic Joseph A. Rhoa, 37515; Rany attorney names/number, firm, or other organization	on 100 to the recent. And on be recent. And on be 14, telephone no less) individually a connected there 31352; Richard Gard C. Mitchard, 2 J. Scott Davidsor chael J. Shea, 34, aymond Y. Mah,	shalf of the own umber (703) 8 and collectivel with and with 1 . Besha, 2277( 9009; Duane M ., 33489; Alan 725; Donald L. 41426; Chris C	ner(s) hereof, I here 16-4000 (to whom a y owner's/owners' a the resulting patent: 0; Mark E. Nusbaum M. Byers, 33363; Jef M. Kagen, 36178; F Jackson, 41090; M comuntzis, 31097; G	by appoint NI all communi attorneys to pi . Larry S. Nix n, 32348; Micl ffry H. Nelson Robert A. Mole ichelle N. Les on instruction	XON & V. cations a osecute ti on, 25640 nael J. Ke, 30481; an, 29834 ter, 3233 awa, 4318 is directly ner(s).	ANDERHYI re to be dir nis applicati ; Arthur R. enan, 3210 ohn R. Las ; B. J. Sado ; Frank P. 0. I also au communica	E P.C., rected) ion and Crawfo 6; Brya tova, 3 off, 366 Presta, uthorized	1100 North Gleber, , and the following it to transact all busin ard, 25327; James T. In H. Davidson, 3025 3149; H. Warren Bur 63; James D. Berqui 19828; Joseph S. P Nixon & Vanderhye in the person, assign
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124-889 JL3065 Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

### RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	mon is claimed and for w		MAGNETIC WAVE RECEI	VER FRONT EN	1D	
the speci	fication of which (check	applicable box(s)):				
	attached hereto					
	s filed on		as U.S. Applicatio			(Atty Dkt. No. 124-889)
_	is filed as PCT Internatio	• • • • • • • • • • • • • • • • • • • •	PCT/GB00/009	<u>53                                    </u>	n 15 March	2000
and (if ap	plicable to U.S. or PCT	application) was amend	ed on			
amendme defined in listed belowhich pri	ent referred to above. I a n 37 C.F.R. 1.56. I hereb ow and have also identifi ority is claimed or, if no p	acknowledge the duty to by claim foreign priority ed below any foreign a	benefits under 35 U.S.C. 1	ice all informatio 19/365 of any fo entor's certificate	n known to me to reign application(	nims, as amended by any be material to patentability as s) for patent or inventor's certificate te before that of the application on
'	oreign Application(s):					D/14
ŧ.	Application Number	er	Country			Day/Month/Year Filed
	9906047.7		Great Britain			17 March 1999
I hereby	claim the benefit under 3 Application Number	5 U.S.C. §119(e) of any er	/ United States provisional Date/Month/Year	application(s) lis Filed	sted below.	
	claim the benefit under 3	5 U.S.C. 120/365 of all	prior United States and Po	CT international a	applications listed	above or below:
Prior U.S	S/PCT Application(s):					Status: patented
	ion Serial No.		Day/Month/Year I	Filed		pending, abandoned
	PCT/GB00/00953		15 March 2000			
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ι	(Zip Code)	WR14 3PS	· · · · · · · · · · · · · · · · · · ·			34
2. ,	Inventor's Signature:	17.15.	120160	<del></del>	Date	
$\sim$	Inventor:	Andrew	<u> </u>		ARNES	British
L/DV	Posidones: (sits)	(first)	MI		(last)	(citizenship)
//	Residence: (city)	Malvern St A	ndroup Dood Makene 144	_ (state/country)		E EIIGIAIN COA
J	Mailing Address:		ndrews Road, Malvern, W	orcestersnire, Er	igiano	
λ	(Zip Code)	WR14 3PS				

 $\boxtimes$  See attached sheet(s) for additional inventor(s) information!!

124-889

JL3065

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

#### **RULE 63 (37 C.F.R. 1.63)** INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

matter wr	lich is claimed and for wh	ich a patent is sought on ELECTROMA	GNETIC WAVE RECEIVER FF	RONT END		
the specif	ication of which (check a	pplicable box(s)):				
	attached hereto					
☐ wa	s filed on		as U.S. Application Serial	No		(Atty Dkt. No. 124-889)
	s filed as PCT Internation	nal application No.	PCT/GB00/00953	on	15 March 2000	
and (if ap	plicable to U.S. or PCT a	pplication) was amended	on			
amendme defined in listed belowhich pri-	ent referred to above. I am n 37 C.F.R. 1.56. I hereby now and have also identifie	cknowledge the duty to di y claim foreign priority be ed below any foreign appl riority is claimed, before th	ents of the above identified special science to the Patent Office all innefits under 35 U.S.C. 119/365 ication for patent or inventor's one filing date of this application.  Country  Great Britain	nformation kno of any foreigr certificate havi	own to me to be m napplication(s) for	naterial to patentability as patent or inventor's certificat
16.7						
	Application Numbe	r	nited States provisional applica Date/Month/Year Filed			
I hereby	claim the benefit under 35	5 U.S.C. 120/365 of all pri	or United States and PCT inter	national appli	cations listed above	ve or below:
Prior U.S	S/PCT Application(s):					Status: patented
	ion Serial No.		Day/Month/Year Filed			pending, abandoned
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imprison application 8th Floor attorneys in the Pa Hosmer, Stanley 0 Jr. 29366 34776; U 35329; J delete au	ment, or both, under Secton or any patent issued the Arlington, VA 22201-4 is thereof (of the same additional tent and Trademark Offic 30184; Robert W. Faris, C. Spooner, 27393; Leona; Mary J. Wilson, 32955; Ipdeep S. Gill, 37334; Microseph A. Rhoa, 37515; For attorney names/numbers.	tion 1001 of Title 18 of the nereon. And on behalf of 714, telephone number ( dress) individually and col- te connected therewith an 31352; Richard G. Besha ard C. Mitchard, 29009; D J. Scott Davidson, 33485 College J. Shea, 34725; Do Raymond Y. Mah, 41426; ers no longer with the firm	the knowledge that willful false to United States Code and that a the owner(s) hereof, I hereby a (703) 816-4000 (to whom all controllectively owner's/owners' attorn d with the resulting patent: Lai, 22770; Mark E. Nusbaum, 32 buane M. Byers, 33363; Jeffry P. Alan M. Kagen, 36178; Robenald L. Jackson, 41090; Michel Chris Comuntzis, 31097; Gary and to act and rely solely on in Nixon & Vanderhye on behalf of	such willful fals ppoint NIXO ommunication neys to prosectry S. Nixon, 2 348; Michael H. Nelson, 304 rt A. Molan, 2 le N. Lester, 3 T. Tanigawa, nstructions dire	se statements mail & VANDERHYE ons are to be directed this application (15640; Arthur R. C. J. Keenan, 32106 (181; John R. Laste 9834; B. J. Sadoff (182331; Frank P. P. 43180. I also autlectly communicate ectly communicate	y jeopardize the validity of the P.C., 1100 North Glebe Rd. cted), and the following n and to transact all business rawford, 25327; James T.; Bryan H. Davidson, 30251; vva, 33149; H. Warren Burna, 36663; James D. Berquist, resta, 19828; Joseph S. Presnorize Nixon & Vanderhye to
1.	Inventor's Signature:				Date: _	
	Inventor:	Paul	D.	MUND		British
		(first)	MI	(lasi		(citizenship)
	Residence: (city)	Malvern			Worcestershire, E	rigiano
	Mailing Address:		drews Road, Malvern, Worcest	ersnire, ⊏ngia	iiu	
	(Zip Code)	WR14 3PS				
2.	Inventor's Signature:				Date: _	
	Inventor:	Andrew	R.	BARN		British
		(first)	MI -	(las		(citizenship)
	Residence: (city)	Malvern			Worcestershire, E	ngiano
	Mailing Address:		drews Road, Malvern, Worcest	ershire, Engla	ina	
	(Zip Code)	WR14 3PS				

igties See attached sheet(s) for additional inventor(s) information!!

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124-889 JL3065

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

### RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

The specification of which (check applicable box(s)):			ELECTROMAC	GNETIC WAVE RECEIVER	FRONT END		
El was filed as PCT International application No. PCT/GB00/00963 on 15 March 2000  I hereby date that I have reviewed and understand the controls of the above identified specification, including the claims, as amended by any amendment reterred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as deficied in 37 CF. R. 1.55. I hereby data foreign priority benefits under 35 U.S.C. 19365 of any foreign application(s) per patent or inventor's certificate behaving at filing date before that of the application which priority is claimed or, if no priority is claimed, before the filing date of this application.  Photoly Foreign Application(s):  Application Number Country Great Britain  Photoly foreign Application(s):  Application Number Data/Month/Year Filed  Application Number Data/Month/Year Filed  I hereby dain the benefit under 35 U.S.C. \$119(e) of any United States provisional application(s) fisted below.  Data/Month/Year Filed  Photoly Foreign Application(s):  Application Number Data/Month/Year Filed  I hereby dain the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:  Photoly J. / PCT Application(s):  Application Number Data/Month/Year Filed  Status: patented pending, abandoned  I PCT/GB00/00965  I March 2000  PCT/GB00/00965  I March 2000  Status: patented pending, abandoned pending, abandoned with the knowledge are true and that all statements made on information and belief are believed to be byte, and further that these statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be byte, and further that these statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be byte, and further that these statements mede herein of my own knowledge are true and that all statements made on information and belief are believed to be byte, and further that	the speci	fication of which (check a					
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I hereby state that I have reviewed and understand the contents of the above identified specification, including the clahns, as amended by any amagnatment referred to above. I acknowledge the duty to disclose to the Petent Office all information known to me to be material to patentability as defibed in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119685 of any foreign application(s) for patent or Inventor's certificative below and have also identified below any froreign application for patent or inventor's certificative below and have also identified below any froreign application for patent or inventor's certificative having a filing date before that of the application of his protriety is claimed, before the filing date of this application:	☐ wa		<u>.</u>	as U.S. Application Se	orlai No.	(Att	y Dkt. No. 124-889)
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amagnament referred to above. I acknowledge the duty to disclose to the Petent Office all Information known to me to be material to patentability as deficied in 37 CF. R. 1.56. I hereby claim freeign priority benefits under 35 U.S. C. 119086 of any foreign applications or inventor's certificate place and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application or inventor's property in the property is claimed, before the filing date of this application. Profety Foreign Application Number  Profety Foreign Application Number  Genet Britain  Application Number  Country  Great Britain  Date/Month/Year Filed  17 March 1999  1 highly dain the benefit under 35 U.S.C. \$119(e) of any United States provisional application(e) fisted below.  Date/Month/Year Filed  I hereby claim the benefit under 35 U.S.C. \$120/365 of all prior United States and PCT international applications listed above or below:  Profit J. J. PCT Application(e):  Application Serial No.  Day/Month/Year Filed  Status: patented pending, abandoned  1 be give declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be biggic and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or improgrammen, or both, under Section 1001 of Title 18 of the United States Code and that eurol willful false statements may jeopardize the validity of it application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Ref Proor, Afrighor, VA. 2207-14714, Lephene number (703) 816-4000 (to whom all communications and the like so made are punishable by fine or improgrammen, or both, under Section 1001 of Title 18 of the United					on 1	5 March 2000	
amagniment referred to above. I acknowledge the duty to disclose to the Patient Office all information known to me to be material to patentability as defished in 37 CF.R. 1.55. I hereby claim foreign priority benefits under 35 U.S.C. 119685 of any foreign application(s) for patent or inventor's certificate having a filing date before that of the application or which priority is claimed or, in or priority is claimed or, in or priority is claimed. Priority Foreign Application(s):    Application Number	eve (it et	plicable to U.S. or PCT a	polication) was amended	on			
Priority Foreign Application Number	amandm defined in listed bel	ent referred to above. I am n 37 C.F.R. 1.56. I hereby ow and have also identifie	cknowledge the duty to dis y claim foreign priority ben ad below any foreign appli	sclose to the Patent Office nefits under 35 U.S.C. 119/ cation for patent or invento	all information known 365 of any foreign ap 1's certificate having s	to me to be materia plication(s) for pater	il to patentability as it or inventor's certificate
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Phistopy claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) fisted below.   Application Number   Date/Month/Year Filed						,,	
Application Number Date/Month/Year Filed    hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT International applications listed above or below:   Prior   U.S./PCT Application(s):   Application Serial No.							17 172.017 1000
I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:  Pröf U.S./PCT Application(9): Application Serial No.  PCT/GB00/00953 15 March 2000  To pure that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprigorment, or both, under Section 1001 of Title 18 of the United States Code and that acus willful false statements may jeopardize the validity of it application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Re Floor, Arfington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's attorneys to prosecute this application and to transact all busines in the Patent and Trademark Office connected therewith and with the resulting patent. Larry Since, 75840; Arhur R. Crawford, 25227; Jamos T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaurn, 32346; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Loorand C. Milichard, 20009, Duane M. Byers, 33363; Jeffry H. Nelson, 3081; John R. Latetova, 33149; H. Warren Burnd J. 23368; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 38663; James D. Bernquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michael N. Lester, 32331; Frank P. Presta, 18928; Joseph S. Pre 35229; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comunizis, 31097; Galy T. Lagowa, 43180. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly						w.	
Application Serial No.   PCT/GB00/00953   15 March 2000		claim the benefit under 35	5 U.S.C. 120/365 of all pric	or United States and PCT	nternational application	ons listed above or t	palow:
Application Serial No.  PCT/GB00/00953  15 March 2000  Day/Month/Year Filed 15 March 2000  Day/Month/Year Filed 15 March 2000  PCT/GB00/00953  16 March 2000  I hereby declare that all statements made hereb of my own knowledge are true and that all statements and en information and belief are believed to be tigle; and further that those statements were made with the knowledge that willful false statements and the like so made are punkhable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of it application or arry patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd Place, Artington, VA 22201-4714, telephone number (703) 815-4000 (to whom all communications are to be directed), and the following attempts thereof (of the same address) individually and collectively owner's former's former's driventy to prosecute this application and to transact all busines in the Patent and Trademark Office connected therewith and with the resulting patent. Larry S. Nicon, 25840; Arthur R. Crawford, 25327; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32346; Michael J. Keenan, 32106; Byran H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33383; Jeffy H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burm Jr. 23366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36176; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berqudst, 34776; Updeep S. Giff, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michael J. Stea, 34189; P. Presta, 18928; Joeph S. Pre 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah. 41426; Chris Comunitis, 31097; Gary T. Tanigawa, 43180. I also authorize Nicon & Vandertrye to delete any attomey names/numbers no longer with the film and to cart and rely solely on instructions directly communicated from the person, assigned attome	Prioriu.s	S/PCT Application(s)					Status: patented
PCT/GB00/00953   15 March 2000				Day/Month/Year File	d	n.e	
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height declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or arry patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd Broor, Arlington, VA 22201-4714, telephone number (703) 815-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively owner's/owners' attorneys to prosecute this application and to transact all busines in the Patient and Trademark Office connected therewith and with the resulting patient. Larry S. Nixon, 25640; Arhur R. Crawford, 25257; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32108; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Milchard, 29009; Duane M. Byers, 33363; Jeffty H. Nelson, 30451; John R. Lastova, 33149; H. Warren Burmi (2008) Mally J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagan, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36863; James D. Bergutst, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 18828; Joseph S. Pre 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah. 41426; Chris Comunizis, 31097; Gary T. Tanigawa, 43180. I also authorize Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions directly communicated from the person, assigned attorney, firm, or other organization sending instructions to Nixon & Vanderhye to Milling Address:    Paul	FII	101/0200/00933		15 Mai C11 2000			
Inventor:  Paul D. MUNDAY British (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem. Worcestershire, England  Univertor:  Inventor:  Andrew R. BARNES British (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  Date:  Inventor:  Andrew R. BARNES British (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England	attorneys in the Pa Hosmer, Stanley ( Jr. 2936) 34776; L 35329; J delete at	r, Arlington, VA 22201-47s thereof (of the same actuant and Trademark Office 30184; Robert W. Faris, C. Spooner, 27393; Leonab; Mary J. Wilson, 32955; Ipdeep S. Gill, 37334; Microseph A. Rhoa, 37515; Rhy attorney names/number	(14, telephone number (ifress) individually and collections and collections and collections are connected therewith and 31352; Richard G. Besha, and C. Mitchard, 29009; Dr. J. Scott Davidson, 33489; chael J. Shea, 34725; Donaymond Y. Man, 41426; Cers no longer with the firm.	703) 816-4000 (to whom a lectively owner's/owners' at d with the resulting patent., 22770; Mark E. Nusbaum uane M. Byers, 33363; Jeff; Alan M. Kagen, 36178; R. hald L. Jackson, 41090; Mr. Zhris Comuntzis, 31097; G. and to act and rely solely o	Ill communications tomeys to prosecute Larry S. Nixon, 2564, 32348; Michael J. Kry H. Nelson, 30481; bert A. Molan, 2983chelle N. Lester, 3233ary T. Tanlgawa, 431n instructions directly	are to be directed), this application and 0; Arthur R. Crawfor eenan, 32108; Brys John R. Lastova, 33 4; B. J. Sadoff, 3666 11; Frank P. Presta, 80. I also authorize	and the following to transact all business rd, 25327; James T. n H. Davidson, 30251; 8149; H. Warren Burnarr 13; James D. Bergutst, 19828; Joseph S. Presti Nixon & Vanderhye to
Inventor:  Paul D. MUNDAY British (citizenship)  Residence: (city) Malvern (state/country) Worcestershire, England  DERA Malvern, St. Andrews Road, Malvern. Worcestershire, England  UR14 3PS  2. Inventor's Signature: Inventor: Inventor: Andrew R. BARNES British (citizenship)  Residence: (city) Malvern (state/country) Worcestershire, England  Date:  Inventor: Andrew R. BARNES British (citizenship)  Residence: (city) Malvern (state/country) Worcestershire, England  DERA Malvern, St. Andrews Road, Malvern, Worcestershire, England	•	Inventoria Signatura:				<b>.</b> .	
(first) Mil (last) (citizenship)  Malvem (state/country) Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem. Worcestershire, England  WR14 3PS  2. Inventor's Signature: Inventor: Andrew R. BARNES British (first) Mil (last) (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England	••	-	David.		A41 TK 15 4 5 4	Date:	0.0-5
Residence: (city) Mailing Address:  (Zip Code)  DERA Maivem, St. Andrews Road, Malvem, Worcestershire, England  WR14 3PS  2. Inventor's Signature: Inventor:  Andrew R. BARNES British (first) Mil (last) (citizenship)  Residence: (city) Mailing Address:  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England		myentor;					
Mailing Address: (Zip Code)  DERA Malvern, St. Andrews Road, Malvern, Worcestershire, England WR14 3PS  2. Inventor's Signature: Inventor:  Andrew R. BARNES British (first) MI (last) (citizenship) Residence: (city) Mailing Address: Defent Malvern, St. Andrews Road, Malvern, Worcestershire, England DERA Malvern, St. Andrews Road, Malvern, Worcestershire, England		Bonidanos (alb.)					_ ·
Zip Code) WR14 3PS  2. Inventor's Signature: Inventor: Andrew R. BARNES British (first) MI (last) (citizenship) Residence: (city) Malvem (state/country) Worcestershire, England DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England		, ,,				cestershire, Englan	<u> </u>
2. Inventor's Signature: Inventor: Inventor:  Andrew R. BARNES British (first) MI (last) (citizenship)  Residence: (city) Mailing Address:  Date:  Onte:  Date:  Onte:  Ditish (citizenship) Matyern (state/country) Worcestershire, England  DERA Malvern, St. Andrews Road, Malvern, Worcestershire, England		•		rews Road, Malvern, Word	estershire, England		
Inventor:  Andrew R. BARNES British (first) MI (last) (citizenship)  Residence: (city) Mailing Address:  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England		(Zip Code)	WR14 3PS				
Inventor:  Andrew R. BARNES British (first) MI (last) (citizenship)  Residence: (city) Mailing Address:  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England	_						
(first) MI (last) (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  Mailing Address: DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England	2.	_				Date:	
(first) MI (last) (citizenship)  Residence: (city) Malvem (state/country) Worcestershire, England  Mailing Address: DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England		Inventor:	Andrew	R.	BARNES		British
Residence: (city)  Mailing Address:  Malvem (state/country) Worcestershire, England  DERA Malvem, St. Andrews Road, Malvem, Worcestershire, England			(first)				
Mailing Address: DERA Malvern, St. Andrews Road, Malvern, Worcestershire, England		Residence: (city)				rcestershire. Englan	. '
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 $\boxtimes$  See attached sheet(s) for additional inventor(s) information!!





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## RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I befleve I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

matter which is clair	med and for wh	ich a patent is sought on	the invention entitled:		eeman mand ii) ii	are usied below) of the subjec
the specification of	which (check a	pplicable box(s)):				<del></del>
ls attached h	ereto					
was filed on			as U.S. Application :	Serial No		(Atty Dkt. No. 124-889)
was filed as	PCT Internation	al application No.	PCT/GB00/00953	on	15 March 200	0
and (If applicable to	U.S. or PCT a	oplication) was amended	on			
amendment reterre defined in 37 C.F.R Saled below and ha which priority is dai Priority Foreign App	d to above. I ac L 1.56. I hereby we also identific imed or, if no pr	knowledge the duty to do claim foreign priority be d below any foreign appl lority is claimed, before to	nefits under 35 U.S.C. 119 lication for patent or inveni he filing date of this applic	e all information k 1/365 of any forel tor's certificate ha	nown to me to be r	naterial to patentability as r patent or inventor's certificate efore that of the application on
	9906047.7		Country Great Britain			Day/Month/Year Filed
I hereby claim the t	penefit under 35 ication Numbe	· · · · · · · · · · · · · · · · · · ·	Inited States provisional α Date/Moπth/Year Fi	ed		17 March 1999
ļesā		U.S.C. 120/365 of all pri	ior United States and PCT	international app	lications listed abo	ve or below:
Prior U.S./PCT Ap						Status: patented
Application Serial			Day/Month/Year Fil	ed		pending, abandoned
.222	T/GB00/00953		15 March 2000			
Stanley C. Spoone Jr. 29366; Mary J. 1 34776; Updeep S. 35329; Joseph A. F delete any attorney	obert W. Faris, 3 r, 27393; Leona Wilson, 32955; Gill, 37334; Mic Rhoa, 37515; Ri r names/numbe	1352; Richard G. Besha rd C. Mitchard, 29009; J. Scott Davidson, 33489 hael J. Shea, 34725; Dor aymond Y. Mah, 41426; v rs no longer with the firm	., 22770; Mark E. Nusbaur ruane M. Byers, 33363; Je 8; Alan M. Kagen, 36178; I nald L. Jackson, 41090; M Chris Comunizis, 31097; (	n, 32348; Michae ffry H. Nelson, 30 Robert A. Molan, ichelle N. Lester, Bary T. Tanigawa on instructions di	I J. Keenan, 32106 481; John R. Lask 29834; B. J. Sadof 32331; Frank P. P , 43180. Talso aut rectiv communical	rawford, 25327; James T.; Bryan H. Davidson, 30251; bva, 33149; H. Warren Burnam, 36663; James D. Berquist, resta, 19828; Joseph S. Prestahorize Nixon & Vanderhye to ed from the person, assignee,
	's Signature:				Date:	
inventor:		Geoffrey		BA		British
<b>.</b>		(lirst)	Mi	(la:		(citizenship)
	ce: (city)	Malvern		(state/country)	Worcestershire, E	ngland
Mailing /			frews Road, Malvern, Wo	cestershire, Engl	and	
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Inventor	;	MOIN	T.	MOC	DRE	Bolish
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	(Zip Code)	LE18 1LB				
5. Inventor	's Sianatum:					
Inventor	's Signature: -	Alexandor	<del></del>		Date: _	Page 4
inventor.	•	Alexander (firet)	L. Mi	BRC		British (2005)
Residen	ce: (city)	North Finchley	MI	(la		(citizenshlp)
	Address:		Finchley, London, Englan	(state/country)	London, England	<del></del>
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